

Table 1. U.S. Petroleum Balance Sheet, Week Ending 11/18/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	11/18/22	11/11/22	Difference	Percent Change	11/19/21	Difference	Percent Change
Crude Oil	822.2	827.5	-5.3	-0.6	1,038.5	-216.3	-20.8
Commercial (Excluding SPR) ¹	431.7	435.4	-3.7	-0.8	434.0	-2.4	-0.5
Strategic Petroleum Reserve (SPR) ²	390.5	392.1	-1.6	-0.4	604.5	-214.0	-35.4
Total Motor Gasoline ³	211.0	207.9	3.1	1.5	211.4	-0.4	-0.2
Reformulated	0.0	0.0	0.0	-12.0	0.0	0.0	22.2
Conventional	16.7	15.9	0.7	4.6	17.9	-1.2	-6.8
Blending Components	194.3	192.0	2.3	1.2	193.5	0.8	0.4
Fuel Ethanol	22.8	21.3	1.5	7.2	20.2	2.7	13.2
Kerosene-Type Jet Fuel	37.4	37.3	0.2	0.4	37.5	-0.1	-0.2
Distillate Fuel Oil ⁵	109.1	107.4	1.7	1.6	121.7	-12.6	-10.4
15 ppm sulfur and Under ³	97.4	96.3	1.1	1.2	109.8	-12.4	-11.3
> 15 ppm to 500 ppm sulfur	2.3	2.6	-0.4	-13.8	3.4	-1.2	-33.8
> 500 ppm sulfur	9.4	8.4	1.0	11.4	8.4	0.9	11.0
Residual Fuel Oil	29.7	29.4	0.3	1.1	27.5	2.2	8.0
Propane/Propylene ⁴	89.0	87.8	1.2	1.4	73.6	15.4	20.9
Other Oils ⁵	289.3	290.3	-1.0	-0.3	292.0	-2.7	-0.9
Unfinished Oils	84.3	84.3	0.0	0.0	91.2	-6.9	-7.5
Total Stocks (Including SPR) ^{2,3,4}	1,610.6	1,608.9	1.7	0.1	1,822.4	-211.8	-11.6
Total Stocks (Excluding SPR) ^{3,4}	1,220.1	1,216.7	3.3	0.3	1,217.9	2.2	0.2

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	11/18/22	11/11/22	Difference	11/19/21	Difference	11/18/22	11/19/21	Percent Change	11/18/22	11/19/21	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,100	12,100	0	11,500	600	12,050	11,475	5.0	11,896	11,026	7.9
(2) Alaska	448	448	-1	449	-1	447	442	1.1	438	445	-1.7
(3) Lower 48	11,700	11,700	0	11,100	600	11,650	11,075	5.2	11,481	10,591	8.4
(4) Net Imports (Including SPR)	2,821	1,697	1,124	3,831	-1,010	2,433	3,174	-23.4	2,867	3,215	-10.8
(5) Imports	7,063	5,559	1,504	6,436	627	6,320	6,227	1.5	6,327	6,116	3.4
(6) Commercial Crude Oil	7,063	5,559	1,504	6,436	627	6,320	6,227	1.5	6,327	6,116	3.4
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	4,242	3,862	380	2,605	1,637	3,888	3,052	27.4	3,460	2,902	19.2
(10) Stock Change (+/build; -/draw)	-756	-1,357	601	-89	-667	-696	-231	--	-588	-264	--
(11) Commercial Stock Change	-527	-771	244	145	-673	-296	115	--	45	-160	--
(12) SPR Stock Change	-229	-586	357	-235	6	-400	-346	--	-633	-104	--
(13) Adjustment ⁷	733	997	-264	220	513	944	476	--	553	545	--
(14) Crude Oil Input to Refineries	16,410	16,152	258	15,640	770	16,123	15,357	5.0	15,904	15,050	5.7

Other Supply

(15) Production	8,328	8,281	47	7,794	534	8,335	7,740	7.7	8,015	7,277	10.2
(16) Natural Gas Plant Liquids ⁸	6,031	6,031	0	5,568	462	6,059	5,540	9.4	5,817	5,228	11.3
(17) Renewable Fuels/Oxygenate Plant	1,244	1,214	30	1,230	15	1,241	1,222	1.6	1,193	1,080	10.4
(18) Fuel Ethanol	1,041	1,011	30	1,079	-38	1,036	1,071	-3.3	1,006	980	2.7
(19) Other ⁹	203	203	0	151	52	205	151	36.2	187	100	86.2
(20) Refinery Processing Gain	1,053	1,036	17	996	57	1,035	978	5.8	1,006	968	3.9
(21) Net Imports ¹⁰	-4,078	-3,731	-347	-2,896	-1,183	-3,875	-3,309	--	-3,792	-2,695	--
(22) Imports ¹⁰	1,607	2,294	-687	1,995	-389	1,979	2,082	-5.0	2,049	2,407	-14.9
(23) Exports ¹⁰	5,685	6,025	-340	4,891	794	5,855	5,392	8.6	5,841	5,102	14.5
(24) Stock Change (+/build; -/draw) ^{3,11}	1,005	-163	1,167	-999	2,004	127	-665	--	36	-231	--
(25) Adjustment ¹²	222	222	0	214	8	222	215	--	222	204	--

Products Supplied

(26) Total ¹³	19,878	21,087	-1,210	21,752	-1,874	20,678	20,667	0.1	20,314	20,066	1.2
(27) Finished Motor Gasoline ¹⁴	8,327	8,742	-416	9,334	-1,007	8,685	9,335	-7.0	8,736	8,968	-2.6
(28) Kerosene-Type Jet Fuel	1,514	1,649	-134	1,510	4	1,505	1,542	-2.4	1,539	1,346	14.3
(29) Distillate Fuel Oil	3,846	3,863	-18	4,391	-545	4,032	4,177	-3.5	3,948	4,030	-2.0
(30) Residual Fuel Oil	154	409	-255	511	-357	294	453	-35.0	334	285	17.1
(31) Propane/Propylene	874	943	-69	1,624	-751	1,014	1,312	-22.7	1,112	1,203	-7.5
(32) Other Oils ¹⁵	5,163	5,481	-317	4,382	782	5,149	3,848	33.8	4,645	4,233	9.7

Net Imports of Crude and Petroleum Products

(33) Total	-1,257	-2,033	776	935	-2,192	-1,442	-135	971.6	-925	520	-278.0
------------------	--------	--------	-----	-----	--------	--------	------	-------	------	-----	--------

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.